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SEP 30 2004  
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7590

08/12/2004

McDERMOTT, WILL & EMERY LLP  
600 13th Street, N.W.  
Washington, DC 20005-3096

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10/04/2004	GWORDOF2	00000003	500417	10697097	(Depositor's name)
01 FC:1501		1330.00	DA		(Signature)
02 FC:1504		300.00	DA		(Date)
03 FC:0001		6.00	DA		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,097	10/31/2003	Yasuhiro Kashiwazaki	67162-027	9007

TITLE OF INVENTION: SEMICONDUCTOR MEMORY DEVICE CAPABLE OF EXECUTING REFRESH OPERATION ACCORDING TO REFRESH SPACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/12/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
TRAN, ANDREW Q	2824		365-222000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 McDERMOTT WILL &amp;

2 EMERY LLP

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

RENESAS TECHNOLOGY CORP.

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 500417 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature)

(Date)

Stephen A. Becker, Reg. No. 26,527 9/30/2004

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